









POMc



AISI 316



Technical data

Fluid connections: 1/2" BSP Air connection: 6 mm 35 lt/min Max flow-rate: 8 Bar Max air pressure: Max delivery head: 80 mt Max Suction Lift Dry: 5 mt Max Suction Lift Wet: 9,8 mt Max Solid passing: 3,5 mm Noise level: 65 dB Displacement for cycle: 50 cc

Max Viscosity: 15.000 cps

Performance Flow rate U.S.gpm 1.32 2.64 3.96 5.28 6.60 7.93 9.25 295.2 90 90 8 bar 80 262.4 7 bar 229.6 6 bar 60 196.8 5 bar 164 40 131.2 3 bar 30 98.4 2 bar 20 65.6 Head H (m) 32.8 Head H 10 0 10 Flow rate It/min Air supply pressure O Air consumption NIt/min

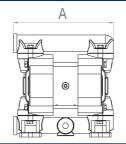
The curves and performance values refer to pumps with submerged suction and a free delivery outletwith water at 20° C, and vary according to the construction material.

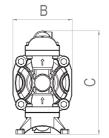


€ EX II 3/3 GD c IIB T 135°C

Dimensions

	PP	PVDF	POMc	AISI	
A (mm)	177	177	177	182	
B (mm)	105	105	105	104	
C (mm)	183	183	183	190	
Weight kg	1,4	1,7	1,4	2,4	
MAX Temperature	65°C	95°C	95°C	95°C	





Composition

MODEL	CASING	DIAPHRAGM	BALLS	SEATS	GASKET	CONNECTIONS	ATEX	PORTS
P0030	KC = PVDF+CF 0 = POMc	HT = HYTREL+PTFE MT = SANTOPRENE+PTFE H = HYTREL M = SANTOPRENE	T = PTFE S = SS D = EPDM N = NBB	• O = POMc • S = SS	D = EPDM V = VITON N = NBR T = PTFE	1 = BSP 2 = FLANGED 5 = NPT	- = zone 2	AB = STANDARD